

This listing of claims will replace all prior versions, and listing of claims in the application:

Listing of claims:

Claim 1 (currently amended) Natural lycopene concentrate, ~~characterized in that~~

~~A— it is water-soluble at room temperature;~~ comprising

~~B— it contains at least 1 mg of lycopene per g of the said concentrate, up to not more than 30% of proteins, up to not more than 30% of polysaccharides, up to not more than 10% of organic acids, and at least 30% of lipid compounds.~~

Claim 2 (currently amended) Concentrate according to Claim 1, ~~characterized in that it is provided in wherein the concentrate is in a form selected from the group consisting of pulverulent, liquid or and gel form.~~

Claim 3 (currently amended) Concentrate according to Claim 1, ~~characterized in that it may additionally contain comprising a vitamin selected from the group consisting of vitamin E and/or vitamin C.~~

Claim 4 (currently amended) Concentrate according to ~~one of Claims~~ Claim 1 to 3, ~~characterized in that it contains~~ comprising between 1 mg and 40 mg of lycopene per g of concentrate.

Claim 5 (currently amended) Concentrate according to Claim ~~14,~~ 1, ~~characterized in that it preferably contains~~ comprising between 10 and 30 mg of lycopene per g of concentrate.

Claim 6 (currently amended) Process for preparing ~~the a concentrate according to one of Claims 1 to 5, in which~~ a concentrate according to one of Claims 1 to 5, comprising the steps of:

[-] alkalinizing a plant structure containing a lipophilic compound ~~is alkalized;~~

[-] heating the alkalized solution ~~is heated~~ to boiling temperature and maintaining the boiling temperature maintained for 1 to 60 minutes[,];

[-] isolating ~~the~~ fibres and various insoluble compounds ~~are isolated~~ by solid-liquid separation[,];

[-] ~~the~~ acidifying a complex obtained ~~is acidified~~[,]; and

[-] isolating ~~the~~ carbohydrates and other soluble compounds ~~are isolated~~ by solid-liquid separation.

Claim 7 (currently amended) Process according to Claim 6, ~~characterized in that comprising the step of adding calcium is added~~ to the complex ~~in order~~ to obtain a gel.

Claim 8 (currently amended) Process according to Claim 6, ~~characterized in that the comprising the step of drying an emulsion is dried~~ by spray-drying or freeze-drying in order to obtain a powder.

Claim 9 (currently amended) ~~Use of the concentrate according to one of Claims 1 to 8 in a~~ A cosmetic composition ~~in order to slow for slowing~~ the ageing of the skin and/or to combat skin damage which may be caused by exposure to UV, the ~~said~~ composition comprising natural lycopene concentrate that is water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% of proteins, not more than 30% of polysaccharides, not more than 10% of organic acids, and at least 30% of lipid compounds containing at least 10⁻¹⁰% of lycopene.

Claim 10 (currently amended) ~~Use of the concentrate according to one of Claims 1 to 8 in a~~ A composition which can be ingested orally in order to optimize the absorption of lycopene so as to induce photoprotection and thus slow the ageing of the skin, ~~for example in drinks, chocolate, ice creams, cereal preparations, soluble coffee and prepared meals~~ comprising natural lycopene concentrate that is water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% of proteins, not more than 30% of polysaccharides, not more than 10% of organic acids, and at least 30% of lipid compounds.

Claim 11 (currently amended) ~~Use of the concentrate according to one of Claims 1 to 8, as a dietary supplement in the form of pills, gelatin capsules or tablets containing doses of 0.001 to 100% of the said concentrate comprising natural lycopene concentrate that is water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% of proteins, not more than 30% of polysaccharides, not more than 10% of organic acids, and at least 30% of lipid compounds.~~

Claim 12 (currently amended) ~~Use of the concentrate according to one of Claims 1 to 8, orally or topically, in order to avoid any A method for preventing a skin condition linked to exposure to UV comprising the step of administering to an individual at risk of same a composition comprising natural lycopene concentrate that is water-soluble at room temperature comprising at least 1 mg of lycopene per g of the said concentrate, not more than 30% of proteins, not more than 30% of polysaccharides, not more than 10% of organic acids, and at least 30% of lipid compounds.~~

Claim 13 (cancelled)

Claim 14 (new) The method of Claim 10 wherein the composition is in a form selected from the group consisting of drinks, chocolate, ice creams, cereal preparations, soluble coffee and prepared meals.

Claim 15 (new) The method of Claim 1 wherein the dietary supplement is in a form selected from the group consisting of pills, gelatin capsules and tablets.